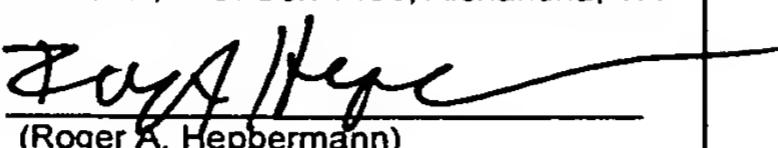




hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS PGPUB Drawings, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 7, 2006

Signature:

  
(Roger A. Heppermann)

Docket No.: 06005/38043A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ashish Mehta et al.

Application No.: 10/627,362

Allowed: December 8, 2005

Filed: July 25, 2003

Art Unit: 2122

For: INTEGRATED MODEL PREDICTIVE  
CONTROL AND OPTIMIZATION WITHIN A  
PROCESS CONTROL SYSTEM

Examiner: Sunray Chang

**SUBMISSION OF DRAWINGS**

MS PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (eighteen sheets, eighteen figures) of drawings for filing in the above-identified patent application. Kindly substitute the enclosed drawings for the drawings submitted with the originally filed application.

Dated: February 7, 2006

Respectfully submitted,

By   
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